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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 2753.01US03

Nordberg

Confirmation No.: Not Assigned

Application No.: 10/840,082

Examiner: Not Assigned

Filed: May 6, 2004

Group Art Unit: Not Assigned

For: NUCLEAR FUSION REACTOR INCORPORATING SPHERICAL  
ELECTROMAGNETIC FIELDS TO CONTAIN AND EXTRACT ENERGY

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INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

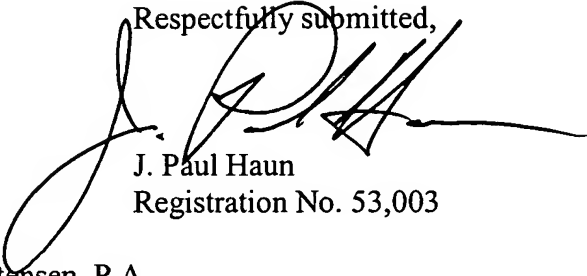
This Information Disclosure Statement is being filed within three months of the U.S. filing date. No certification or fee is required.

Copies of the references were cited by or submitted to the Office in Patent Application No. 09/939,316, filed August 24, 2001, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, copies of these references are not attached. 37 C.F.R. § 1.98(d).

Application No. 10/840,082

This application was filed after June 30, 2003; therefore, copies of cited U.S. patents and U.S. published applications are not included.

Respectfully submitted,

  
J. Paul Haun

Registration No. 53,003

Customer No. 24113  
Patterson, Thuente, Skaar & Christensen, P.A.  
4800 IDS Center  
80 South 8th Street  
Minneapolis, Minnesota 55402-2100  
Telephone: (612) 349-3009

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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use as many sheets as necessary)

Complete if Known

Application Number	10/840,082
Filing Date	May 6, 2004
First Named Inventor	Nordberg
Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	2753.01US03

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of

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code <sup>2</sup> (if known)		
		US-3,378,446	04-1968	Whittlesey
		US-3,764,466	10-1973	Dawson
		US-3,967,215	06-1976	Bellak
		US-4,202,725	05-1980	Jarnigan
		US-4,354,999	10-1982	Priest
		US-4,448,743	05-1984	Bass
		US-4,552,742	11-1985	Mayer
		US-4,618,470	10-1986	Salisbury
		US-4,639,348	01-1987	Jarnigan
		US-4,735,762	04-1988	Lasche
		US-5,139,731	08-1992	Hendry
		US-5,152,955	10-1992	Russell
		US-5,182,075	01-1993	Gotoh et al.
		US-5,818,649	10-1998	Anderson
		US-5,818,891	10-1998	Rayburn et al.
		US-		
		US-		
		US-		

## FOREIGN PATENT DOCUMENTS

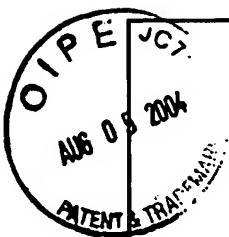
EXAMINER INITIAL*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.



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Sheet

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of

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## NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		Book: <i>The Fusion Quest</i> , T. Kenneth Fowler, The Johns Hopkins University Press, 1997.	
		Website print-out: <i>Starship-Design: Dirtside Fusion Energy</i> , University of Oregon, pp. 1-2, August 15, 2001.	
		<i>Stabilization of Kink Instabilities by Eddy Currents in a Segmented Wall and Comparison With Ideal MHD Theory</i> , A.M. Garofalo, E. Eisner, T.H. Ivers, R. Kombargi, M.E. Maeul, D. Maurer, G.A. Navratil, M.K. Vijaya Sankar, E. Taylor, Q. Xiao, Columbia University, New York.	
		<i>Fusion, Nuclear</i> , Encyclopedia of Energy, Daniel N. Lapedes, Editor, pp. 301-429, 1976.	
		<i>Linear Magnetohydrodynamic Stability in Reversed Field Pinch with Distant and Multiple Resistive Walls</i> , R. Paccagnella, Padova, Italy.	
		<i>MAGO: An Innovative Approach to Magnetic Target Fusion</i> , Physics Division Technology Review, Los Alamos National Laboratory, Los Alamos, New Mexico.	
		Website Print-out: <i>Spotlights on Portuguese S&amp;T and Innovation</i> , Centre for Nuclear Fusion, pp. 1-4.	
		<i>Propagation of a Spheromak</i> , M. Vandas, S. Fischer, P. Pelant, M. Dryer, Z. Smith, T. Detman, Journal of Geophysical Research, Vol. 102, No. A11, pp. 24,183-24,193, November 1997.	

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